

IN THE SPECIFICATION

(A) Please amend the 2nd paragraph in the description in the related art as the following. The amendment is based on the suggestion in the office action, No new matter is added.

5 In one prior art, technology using sound exciter is disclosed. In this prior art, a substrate 1 for emitting sound is firmly secured with a rod stub 2-11 (referring to Fig. 1). At least one beam 12 is mounted on the stub 11. Each beam 12 is made of piezoelectric material and the upper surface 121 and lower surface 122 of each beam 12 are connected to the positive electrode lead 13 and negative electrode lead 14 of a sound source so that 10 the beams oscillate to emit sound.

(B) Please amend the 3rd paragraph in the description in the related art as the following. The amendment is based on the suggestion in the office action, No new matter is added.

15 In above mentioned prior art, the positive electrode lead 13 and negative electrode lead 14 of the beams 12 are soldered to the upper and lower surfaces 121, 122 of each beam 12, so that the working process is complicated due to the welding process, and moreover, the joints 15, 16 of the leads with soldering tin are exposed out. Thereby, the leads are easy to pull so as to become loose or the leads are worn out due to oxidization. 20 Furthermore, the distances between the two beams is too narrow so that when the beams 12 ₃ oscillate, the joints 15, 16 of adjacent surfaces 121, 122 would contact with each other to make short-circuit. Further, the leads 13, 14 will interfere sound waves generated from the oscillation of the 25 beams so that the sound is unclear.

(C) Please amend the 3rd paragraph in the description in Description of the Invention as the following. The amendment is based on the suggestion in the office action, No new matter is added.

Fig. 2 shows the two thin piezoelectric beams 3 are installed on the

stub 2. The two beams 3 are arranged in parallel or stack direction. Each beam 3 is made of piezoelectric material so that each beam 3 is formed with electrodes 33 which include a positive electrode surface 31 and a negative electrode surface 32.

5 (D) Please amend the 11th paragraph in the description in Description of the Invention as the following. The amendment is based on the suggestion in the office action, No new matter is added.

Besides, in the present invention, the driving circuit of the exciter can be made as a dice 7 to be directly mounted on the stub 2 as an integral body 10 (referring to Fig. 6) so that the present invention can be assembled easily. The driving circuit is formed by an assembled DC converter with an amplifier (AMP) to be as an integrated circuit (IC). The input ports of the dice 7 are installed positive electrode lead 63 and negative electrode lead 64 to be directly packaged and connected to the positive electrode conductive 15 element 4 and negative electrode conductive element 5 of the stub 2. Moreover, the output ports of the dice 7 have a sound source positive electrode port (V+) 71, a sound source negative electrode port (V-) 72, a signal input port 73 and a standby port 74, other connectors for being used with other external devices. All above mentioned structures are within 20 the scope of the present invention.